Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Sunday 22 Jan 2023 until 23:59 on Monday 23 Jan 2023

Forecast Issued on Saturday 21 Jan 2023 at 16:13 by Met Office Aberdeen

Confidence: High for mostly cloudy and mild conditions with periods of light rain and hill fog, mostly across western parts until Tuesday. This followed by Colder, brighter conditions with showers from Wednesday. Lower for rainfall detail.

Headline for Sunday 22 Jan 2023: Cloud, mist and fog, accompanied by rain at times, mostly across southern parts. Summit gales or severe gales gradually ease through the day.

Mountain weather hazards on Sunday 22 Jan 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Light rain	Light rain	Light rain	Light rain	Light rain	Light rain
Precipitation probability							
30%	30%	40%	40%	40%	30%	20%	20%

Forecast for Sunday 22 Jan 2023

Weather: Thickening cloud with hill fog and outbreaks of rain spread east overnight, mostly across southern ranges. Mostly cloudy and misty with hill fog and patchy rain or drizzle through the day, drier with bright spells across northern ranges. Gradual snow thaw continues.

Chance of cloud-free hill tops above 800m: 30% in the south, 60% in the north.

Low cloud and visibility: Southern parts will see broken cloud above 300m while cloud across northern parts becomes scattered above 500m. The visibility will be moderate or good, falling poor at times in the south.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 22 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	55/67 S	54/67 S	46/57 S	42/52 S	39/49 S	28/37 SW	22/28 S	22/29 S	28/36 S
900	57/67 S	56/67 S	48/58 S	43/52 S	37/45 S	26/32 S	22/27 S	20/25 S	25/30 S
600	34/46 S	39/53 S	34/46 S	30/40 S	24/33 S	17/24 SW	13/19 S	11/16 SW	15/21 SW
300	12/29 S	20/44 S	16/37 S	8/19 SW	6/19 SW	7/18 SW	5/13 SW	5/11 SW	5/12 SW
Glen	6/30 SW	8/35 SW	8/31 SW	5/25 SW	5/24 SW	5/19 SW	5/18 SW	5/15 SW	4/17 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-3/-14	-3/-14	-2/-13	-2/-12	-1/-10	-1/-9	-1/-8	-1/-8	-1/-8
900	2/-7	3/-6	3/-5	3/-4	3/-5	2/-4	2/-4	3/-3	3/-3
600	3/-4	4/-4	4/-2	5/-1	5/-1	5/0	4/1	4/1	4/1
300	4/0	4/-1	5/0	4/1	5/3	6/4	4/2	4/2	3/1
Glen	4/0	4/-1	4/0	5/1	6/4	7/4	6/3	6/3	4/2
Freezing Level*	1000m	1000m	1200m	1200m	1600m	1400m	1400m	1300m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Early gale to severe gale winds will gradually ease through the day which will begin with a severe wind chill. Poor visibility will also make navigation difficult at times, particularly across western parts.

Forecast for Monday 23 Jan 2023

Weather: Mostly cloudy with mist, hill fog and patchy rain or drizzle at times. Drier and brighter in the north at first and across all parts from the afternoon

Maximum wind: Southwest 35-40mph gust 50mph.

Chance of cloud-free hill tops above 800m: 30% increasing 60% from the afternoon.

Low cloud and visibility: Cloud will be broken above 400m across southern ranges in the morning, otherwise scattered above 600m. Mostly moderate or good visibility will fall poor at times, mostly across southern parts in the morning.

Temperature: **Glens:** Plus 3 Celsius rising plus 7 Celsius.
At 800m: Plus 3 Celsius.
Freezing level: Above Summits.

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